

Listing of Claims:

Claim 1. (Previously Amended) A vaterite calcium carbonate having a primary particle size of about 0.2 μm to about 3 μm and an aggregate particle size of less than about 4 μm , wherein the vaterite calcium carbonate is in the form of an aggregate.

Claim 2. (Original) The calcium carbonate according to claim 1, having a primary particle size of about 0.3 μm to about 2 μm .

Claim 3. (Original) The calcium carbonate according to claim 1, having an aggregate particle size of less than about 3 μm .

Claim 4. (Original) The calcium carbonate according to claim 1, having a Brass Einlechner abrasion value of between about 1 mg loss/100,000 rev. to about 5 mg loss/100,000 rev.

Claim 5. (Original) The calcium carbonate according to claim 1, having a Brass Einlechner abrasion value of between about 1 mg loss/100,000 rev. to about 2 mg loss/100,000 rev.